

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	244	439/501.ccls.	USPAT	OR	OFF	2004/08/05 18:31
S2	3	439/501.ccls. and splitting	USPAT	OR	OFF	2004/08/05 18:32
S3	4	"439"/\$.ccls. and splitting with cord	USPAT	OR	OFF	2004/08/05 18:34
S4	1	439/676.ccls. and splitting with cable	USPAT	OR	OFF	2004/08/05 18:34
S5	516	439/74.ccls.	USPAT	OR	OFF	2002/05/22 16:09
S6	1	"4733172".PN.	USPAT	OR	OFF	2002/05/22 16:48
S7	1	"4620761".PN.	USPAT	OR	OFF	2002/05/22 16:49
S8	1	"4593961".PN.	USPAT	OR	OFF	2002/05/22 16:49
S9	1	"4330163".PN.	USPAT	OR	OFF	2002/05/22 16:51
S10	1	"4222622".PN.	USPAT	OR	OFF	2002/05/22 16:52
S11	1	"4037270".PN.	USPAT	OR	OFF	2002/05/22 16:52
S12	58	interconnect with (PCB and IC)	USPAT	OR	OFF	2002/05/22 16:59
S13	8	interconnect with castellated	USPAT	OR	OFF	2002/05/22 19:14
S14	1	"5162975".PN.	USPAT	OR	OFF	2002/05/22 17:00
S15	1	"5155661".PN.	USPAT	OR	OFF	2002/05/22 17:01
S16	1	"4956694".PN.	USPAT	OR	OFF	2002/05/22 17:01
S17	1	"4956694".PN.	USPAT	OR	OFF	2002/05/22 17:03
S18	1	"3428954".PN.	USPAT	OR	OFF	2002/05/22 17:03
S19	1	"3428954".PN.	USPAT	OR	OFF	2002/05/22 17:03
S20	1	"3304468".PN.	USPAT	OR	OFF	2002/05/22 17:03
S21	1	"4733292".PN.	USPAT	OR	OFF	2002/05/22 17:05
S22	1	"4681656".PN.	USPAT	OR	OFF	2002/05/22 17:05
S23	1	"4646435".PN.	USPAT	OR	OFF	2002/05/22 17:05
S24	1	"4554404".PN.	USPAT	OR	OFF	2002/05/22 17:06
S25	1	"4525597".PN.	USPAT	OR	OFF	2002/05/22 17:07
S26	1	"4530552".PN.	USPAT	OR	OFF	2002/05/22 17:08
S27	1	"4525597".PN.	USPAT	OR	OFF	2002/05/22 17:30
S28	1	"4496965".PN.	USPAT	OR	OFF	2002/05/22 17:30
S29	1	"4496965".PN.	USPAT	OR	OFF	2002/05/22 17:30
S30	1	"4410223".PN.	USPAT	OR	OFF	2002/05/22 17:31
S31	1	"4341433".PN.	USPAT	OR	OFF	2002/05/22 17:32
S32	1	"4222622".PN.	USPAT	OR	OFF	2002/05/22 17:32
S33	1	"4155615".PN.	USPAT	OR	OFF	2002/05/22 17:32
S34	1	"4130327".PN.	USPAT	OR	OFF	2002/05/22 17:33
S35	1	"4130327".PN.	USPAT	OR	OFF	2002/05/22 17:33

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	"4059849"	USPAT	OR	OFF	2005/03/23 15:50
S2	11	"4652977"	USPAT	OR	OFF	2005/03/23 15:53
S3	4	"4789776"	USPAT	OR	OFF	2005/03/23 15:53
S4	0	429/830	USPAT	OR	OFF	2005/03/23 15:54
S5	2769	29/830	USPAT	OR	OFF	2005/03/23 15:54
S6	737	29/830 and chip with substrate	USPAT	OR	OFF	2005/03/23 15:55
S7	4	29/830 and chip with substrate and castellation	USPAT	OR	OFF	2005/03/23 15:57
S8	4	29/852 and chip with substrate and castellation	USPAT	OR	OFF	2005/03/23 15:57

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	49	"5247423"	USPAT	OR	OFF	2003/01/08 14:35
S2	0	"5247423" and castellation	USPAT	OR	OFF	2003/01/08 14:36
S3	0	"5247423" and (lateral adj via)	USPAT	OR	OFF	2003/01/08 14:36
S4	0	"5247423" and (lateral adj vias)	USPAT	OR	OFF	2003/01/08 14:37
S5	0	board with (lateral adj vias)	USPAT	OR	OFF	2003/01/08 14:39
S6	11	board with (castellation)	USPAT	OR	OFF	2003/01/08 14:50
S7	1	"5163605".PN.	USPAT	OR	OFF	2003/01/08 14:49
S8	1	"5135890".PN.	USPAT	OR	OFF	2003/01/08 14:49
S9	470	board with (conductive adj trace)	USPAT	OR	OFF	2003/01/08 14:56
S10	4	board with (conductive adj trace) with castellation	USPAT	OR	OFF	2003/01/08 15:18
S11	1	"5155905".PN.	USPAT	OR	OFF	2003/01/08 14:57
S12	731	228/180.22.ccls.	USPAT	OR	OFF	2003/01/08 15:18
S13	5	228/180.22.ccls. and castellation	USPAT	OR	OFF	2003/01/08 15:27
S14	9	"5058265"	USPAT	OR	OFF	2003/01/08 16:09
S15	1	29/852.ccls. and castellation	USPAT	OR	OFF	2003/01/08 15:49
S16	1	"4924352".PN.	USPAT	OR	OFF	2003/01/08 15:29
S17	1	"4821007".PN.	USPAT	OR	OFF	2003/01/08 15:30
S18	1	"4572757".PN.	USPAT	OR	OFF	2003/01/08 15:31
S19	1	"4821007".PN.	USPAT	OR	OFF	2003/01/08 15:32
S20	0	333/238.ccls. and castellation	USPAT	OR	OFF	2003/01/08 15:50
S21	338	flexible adj printed adj board	USPAT	OR	OFF	2003/01/08 16:27
S22	2829	flexible adj printed with board	USPAT	OR	OFF	2003/01/08 16:10
S23	0	S22 and castellation	USPAT	OR	OFF	2003/01/08 16:11
S24	229	361/735.ccls.	USPAT	OR	OFF	2003/01/08 14:35
S25	76	361/743.ccls.	USPAT	OR	OFF	2002/07/11 19:17
S26	524	257/777.ccls.	USPAT	OR	OFF	2002/07/11 19:24
S27	11	"4059849"	USPAT	OR	OFF	2002/07/11 19:24

S36	1	"4130327".PN.	USPAT	OR	OFF	2002/05/22 17:33
S37	1	"4050755".PN.	USPAT	OR	OFF	2002/05/22 17:33
S38	1	"3805212".PN.	USPAT	OR	OFF	2002/05/22 17:33
S39	1	"3043021".PN.	USPAT	OR	OFF	2002/05/22 17:33
S40	1	"3290636".PN.	USPAT	OR	OFF	2002/05/22 17:33
S41	1	"3805212".PN.	USPAT	OR	OFF	2002/05/22 17:34
S42	1	"4050755".PN.	USPAT	OR	OFF	2002/05/22 17:34
S43	1	"4393581".PN.	USPAT	OR	OFF	2002/05/22 17:35
S44	1	"4366342".PN.	USPAT	OR	OFF	2002/05/22 17:35
S45	1	"4214364".PN.	USPAT	OR	OFF	2002/05/22 17:36
S46	1	"4147889".PN.	USPAT	OR	OFF	2002/05/22 17:36
S47	1	"4012766".PN.	USPAT	OR	OFF	2002/05/22 17:36
S48	1	"3848077".PN.	USPAT	OR	OFF	2002/05/22 18:19
S49	9	"4530552"	USPAT	OR	OFF	2002/05/22 17:44
S50	4	"4410223"	USPAT	OR	OFF	2002/05/22 17:44
S51	6	"3304468"	USPAT	OR	OFF	2002/05/22 18:08
S52	1	"5162975".PN.	USPAT	OR	OFF	2002/05/22 18:10
S53	1	"5016138".PN.	USPAT	OR	OFF	2002/05/22 18:10
S54	1	"4956694".PN.	USPAT	OR	OFF	2002/05/22 18:10
S55	1	"3304468".PN.	USPAT	OR	OFF	2002/05/22 18:10
S56	1	"3428954".PN.	USPAT	OR	OFF	2002/05/22 18:10
S57	1	"3588852".PN.	USPAT	OR	OFF	2002/05/22 18:11
S58	0	174/52fp.ccls.	USPAT	OR	OFF	2002/05/22 18:20
S59	644	174/52 FP.ccls.	USPAT	OR	OFF	2002/05/22 18:20
S60	0	(174/52 FP.ccls. and castellated) and castellated	USPAT	OR	OFF	2002/05/22 18:21
S61	644	174/52 FP.ccls. and castellated	USPAT	OR	OFF	2002/05/22 18:22
S62	644	174/52 FP.ccls. and interconnect	USPAT	OR	OFF	2002/05/22 18:23
S63	117	(174/52 FP.ccls. and castellated) and interconnect	USPAT	OR	OFF	2002/05/22 18:23
S64	24	connector with castellated	USPAT	OR	OFF	2002/05/22 19:14
S65	12	"4059849"	USPAT	OR	OFF	2004/08/05 14:45
S66	262	making with interconnect with substrate	USPAT	OR	OFF	2004/08/05 15:07
S67	0	making with interconnect with castellation	USPAT	OR	OFF	2004/08/05 15:07
S68	5	making and interconnect with castellation	USPAT	OR	OFF	2004/08/05 15:26
S69	1	"4349862".PN.	USPAT	OR	OFF	2004/08/05 15:26
S70	1	"3428954".PN.	USPAT	OR	OFF	2004/08/05 15:26

S71	11	"4652977"	USPAT	OR	OFF	2004/08/05 15:28
S72	140	substrate with spacer same module	USPAT	OR	OFF	2004/08/05 15:33
S73	0	substrate with spacer same module with chips with both with sides	USPAT	OR	OFF	2004/08/05 15:33
S74	103	module with chips same both with sides	USPAT	OR	OFF	2004/08/05 16:00
S75	142	module with pick with place	USPAT	OR	OFF	2004/08/05 16:06
S76	18	interconnect with pick with place	USPAT	OR	OFF	2004/08/05 18:31